

Amateur Radio Station K2LRC  
Peter G. Wittenberg

8 August 2003

TO:  
FEDERAL COMMUNICATIONS COMMISSION

SUBJECT:  
BPL AND AMATEUR RADIO BANDS

Gentlemen:

Having actually hearing the details of the recent RFI tests in the Test areas of BPL, done by the ARRL, I have to provide my feedback to you on the matter of BPL and the RF Interference effect on the Amateur Radio bands. The HF Amateur Bands have been challenged by many different types of interference, from the Power Companies not maintaining their HV lines to the famous "Russian Woodpecker" Over The Horizon Radar. As a group we have been able to find ways to solve these issues either by developing techniques to eliminate the noise in our Equipment or to work with the person or Companies that are causing these problems. This BPL situation is very different.

If the FCC allows the BPL to be fielded then we Amateurs will have our HF bands destroyed to be able to provide the Emergency support we are so committed to. Besides, when we asked for use of the LF frequencies (136Khz) the Power Companies felt that their systems would be interfered with and you denied us that range of frequencies to use.

DO NOT let this BPL technology be fielded or we will loose all of the great HF communication capability that we Amateurs have had for these many years.

Respectfully,

Peter G. Wittenberg

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